

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/676,418
				Filing Date	September 30, 2003
				First Named Inventor	Phillips, Bruce A.
				Art Unit	2617
				Examiner Name	Ferguson, Keith
Sheet	1	of	8	Attorney Docket Number	020366-091000US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KF	A1	US-4,775,997	10-04-1988	West, Jr. et al.	
	A2	US-4,959,719	9-25-1990	Strubbe et al.	
	A3	US-4,989,230	01-29-1991	Gillig et al.	
	A4	US-5,202,765	04-13-1993	Lineberry	
	A5	US-5,361,098	11-1-1994	Lucas, Keith	
	A6	US-5,398,074	3-14-1995	Duffield et al.	
	A7	US-5,418,559	5-23-1995	Blahut, Donald E.	
	A8	US-5,463,422	10-31-1995	Simpson et al.	
	A9	US-5,485,221	1-16-1996	Banker et al.	
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	A11	US-5,526,403	6-11-1996	Tam	
	A12	US-5,559,549	9-24-1996	Hendricks et al.	
	A13	US-5,585,837	12-17-1996	Nixon, Dale B.	
	A14	US-5,602,598	2-11-1997	Shintani, Peter	
	A15	US-5,621,482	4-15-1997	Gardner et al.	
	A16	US-5,621,787	4-15-1997	McKoy et al.	
	A17	US-5,633,683	5-27-1997	Rosengren et al.	
	A18	US-5,635,980	6-3-1997	Lin et al.	
	A19	US-5,638,112	6-10-1997	Bestler et al.	
	A20	US-5,657,076	8-12-1997	Tapp, Hollis M.	
	A21	US-5,671,019	9-23-1997	Isoe et al.	
	A22	US-5,689,705	11-18-1997	Fino et al.	
	A23	US-5,691,777	11-25-1997	Kasstly, Lord Samuel Anthony	
	A24	US-5,717,748	2-10-1998	Sneed, Jr. et al.	
	A25	US-5,740,075	4-14-1998	Bigham et al.	
	A26	US-5,748,255	5-5-1998	Johnson et al.	
	A27	US-5,760,842	6-2-1998	Song, Kwon-eui	
	A28	US-5,771,465	6-23-1998	Bojeryd	
	A29	US-5,774,172	6-30-1998	Kapell et al.	
✓	A30	US-5,781,620	7-14-1998	Montgomery et al.	
	A31	US-5,784,683	7-21-1998	Sistanizadeh et al.	
KF	A32	US-5,790,201	8-4-1998	Antos, Jeffrey David	

Examiner Signature	/Keith Ferguson/	Date Considered	10/11/2006
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		Number Kind Code ² (if known)			
KP	A33	US-5,815,216	9-29-1998	Suh, Moon-hwan	
	A34	US-5,831,591	11-3-1998	Suh, Moon-hwan	
	A35	US-5,844,552	12-1-1998	Gaughan et al.	
	A36	US-5,883,948	3-16-1999	Dunn	
	A37	US-5,894,320	4-13-1999	Vancelette, Paul D.	
	A38	US-5,900,867	5-4-1999	Schindler et al.	
	A39	US-5,900,916	5-4-1999	Pauley, Nicholas J.	
	A40	US-5,910,981	6-8-1999	Bhagat et al.	
	A41	US-5,923,379	7-13-1999	Patterson	
	A42	US-5,969,769	10-19-1999	Hamadate, Shunichi	
	A43	US-5,971,921	10-26-1999	Timbel	
	A44	US-5,977,963	11-2-1999	Gaughan et al.	
	A45	US-5,983,068	11-9-1999	Tomich et al.	
	A46	US-6,012,100	1-4-2000	Frailong et al.	
	A47	US-6,061,719	5-9-2000	Bendinelli et al.	
	A48	US-6,073,140	6-6-2000	Morgan et al.	
	A49	US-6,073,171	6-6-2000	Gaughan et al.	
	A50	US-6,097,383	8-1-2000	Gaughan et al.	
	A51	US-6,134,320	10-17-2000	Swan et al.	
	A52	US-6,201,538	3-13-2001	Wugofski, Theodore D.	
	A53	US-6,202,212	3-13-2001	Sturgeon et al.	
	A54	US-6,209,025 B1	3-27-2001	Bellamy	
	A55	US-6,256,624 B1	7-3-2001	Pollard et al.	
	A56	US-6,256,785	7-3-2001	Klappert et al.	
	A57	US-6,259,440	7-10-2001	Vaughan et al.	
	A58	US-6,282,189 B1	8-28-2001	Eames	
	A59	US-2001-0021997	9-13-2001	Lee, Jong Jin	
	A60	US-2001-0024239	9-27-2001	Feder et al.	
	A61	US-6,313,851	11-6-2001	Matthews et al.	
	A62	US-6,317,164	11-13-2001	Hrusecky et al.	
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KP	A64	US-6,326,982	12-4-2001	Wu et al.	

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		Number Kind Code ² (if known)			
KF	A65	US-6,330,285	12-11-2001	Crosby et al.	
	A66	US-6,331,852	12-18-2001	Gould et al.	
	A67	US-6,337,717	1-8-2002	Nason et al.	
	A68	US-2002-0026642 A1	2-28-2002	Augenbraun et al.	
	A69	US-6,357,045	3-12-2002	Devaney, Patric W.	
	A70	US-6,359,973 B1	3-19-2002	Rahamim et al.	
	A71	US-2002-0037004 A1	3-28-2002	Bossemeyer et al.	
	A72	US-2002-0044225 A1	4-18-2002	Rakib, Selim Shlomo	
	A73	US-6,392,664	5-21-2002	White et al.	
	A74	US-2002-0054062	5-9-2002	Gerba et al.	
	A75	US-2002-0057372	5-16-2002	Cavallerano et al.	
	A76	US-6,405,371	06-11-2002	Oosterhout et al.	
	A77	US-2002-0089605	7-11-2002	Min, Ki Tae	
	A78	US-6,441,861	8-27-2002	Vaughan et al.	
	A79	US-6,452,611	9-17-2002	Gerba et al.	
	A80	US-6,456,335	9-24-2002	Miura et al.	
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	A82	US-2002-0147987 A1	10-10-2002	Reynolds et al.	
	A83	US-6,481,012	11-12-2002	Gordon et al.	
	A84	US-6,492,997	12-10-2002	Gerba et al.	
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	A89	US-6,502,242	12-31-2002	Howe et al.	
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	A95	US-2003-0035075	2-20-2003	Butler et al.	
KF	A96	US-6,519,283	2-11-2003	Cheney et al.	

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KF	A87	US-6,526,579	2-25-2003	Sato, Kazuhiro	
	A88	US-6,536,041	3-18-2003	Knudson et al.	
	A89	US-6,538,701	3-25-2003	Yuen, Henry C.	
	A100	US-2003-0056215 A1	3-20-2003	Kanungo et al.	
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	A102	US-6,542,500	4-1-2003	Gerszberg et al.	
	A103	US-6,556,251	4-29-2003	Sorensen, Tom Lee	
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	A108	US-6,567,984	5-20-2003	Allport, David E.	
	A109	US-6,590,615	7-8-2003	Murakami et al.	
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	A121	US-2004-0073941	4-15-2004	Ludvig et al.	
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	A125	US-6,732,373	5-4-2004	Harrison et al.	
✓	A128	US-6,741,617	5-25-2004	Rosengren et al.	
	A127	US-2004-0136373 A1	7-15-2004	Bareis	
KF	A128	US-2004-0150158	8-5-2004	Biegelsen et al.	

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KP	A129	US-6,784,945	8-31-2004	Norworthy et al.	
	A130	US-6,785,906	8-31-2004	Gaughan et al.	
	A131	US-2004-0150518 A1	08-05-2004	Phillips et al.	
	A132	US-2004-0150748 A1	08-05-2004	Phillips et al.	
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	A140	US-2004-0153289 A1	08-05-2004	Casey et al.	
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	A142	US-2004-0153670 A1	08-05-2004	Casey et al.	
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	A144	US-2004-0163125 A1	08-19-2004	Phillips et al.	
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	A148	US-2004-0172657 A1	09-02-2004	Phillips et al.	
	A149	US-2004-0176085 A1	09-09-2004	Phillips et al.	
	A150	US-2004-0177163 A1	09-09-2004	Casey et al.	
	A151	US-2004-0181813 A1	9-16-2004	Ota et al.	
	A152	US-2004-0184523 A1	9-23-2004	Dawson et al.	
	A153	US-6,795,506	9-21-2004	Zhng et al.	
	A154	US-6,809,776	10-26-2004	Simpson, Theodore Frederick	
	A155	US-6,833,874	12-21-2004	Ozaki et al.	
	A156	US-6,833,877	12-21-2004	Wang, Cheng-Si	
	A157	US-2004-0252675 A1	12-16-2004	Lund, Arnold M.	
	A158	US-2004-0264687 A1	12-30-2004	Casey et al.	
	A159	US-2005-0018653 A1	01-27-2005	Phillips et al.	
KP	A160	US-2005-0022007 A1	01-27-2005	Phillips et al.	

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KF	A161	US-2005-0027715	2-3-2005	Casey et al.	
	A162	US-2005-0034155	2-10-2005	Gerba et al.	
	A163	US-2005-0041787	2-24-2005	Casey et al.	
	A164	US-6,857,131	2-15-2005	Yagawa et al.	
	A165	US-2005-0048957	3-3-2005	Casey et al.	
	A166	US-2005-0064831	3-24-2005	Feenstra et al.	
	A167	US-2005-0091695	4-28-2005	Paz et al.	
	A168	US-6,882,714 B2	04-19-2005	Mansfield	
	A169	US-6,898,413 B2	05-24-2005	Yip et al.	
	A170	US-6,903,753	6-7-2005	Gray et al.	
	A171	US-2005-0149981	7-7-2005	Augenbraun et al.	
	A172	US-2006-0166232 A1	7-27-2005	Lamkin et al.	
	A173	US-6,924,846	8-2-2005	Ohba et al.	
	A174	US-6,970,127	11-29-2005	Rakib, Selim Shlomo	
	A175	US-6,970,181	11-29-2005	Fadel, Charles K.	
	A176	US-6,975,324	12-13-2005	Valmiki et al.	
	A177	US-7,023,492	4-4-2006	Sullivan, Gary J.	

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	B2							<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
KF	C1	Frank, Edward et al., "Connecting The Home With A Phone Line Network Chip Set," IEEE Micro, pp. 2-14, March/April 2000			<input type="checkbox"/>
KF	C2	NextNet Wireless, "NextNet Expedience - NLOS Plug-And-Play Portable Customer Premise Equipment Integrated Radio Modem, Non Line-Of-Sight Broadband Wireless Residential Subscriber Unit (RSU-2510A)," 2 pages, 2003			<input type="checkbox"/>
KF	C3	US Patent Application No. 10/356,364, Office Action dated September 29, 2005, 9 pages			<input type="checkbox"/>
KF	C4	US Patent Application No. 10/356,364, Final Office Action dated April 7, 2006, 9 pages			<input type="checkbox"/>
KF	C5	US Patent Application No. 10/356,688, Office Action dated July 29, 2005, 15 pages			<input type="checkbox"/>
KF	C6	US Patent Application No. 10/356,688, Office Action dated June 19, 2006, 13 pages			<input type="checkbox"/>
KF	C7	US Patent Application No. 10/367,596, Office Action dated September 30, 2005, 9 pages			<input type="checkbox"/>
KF	C8	US Patent Application No. 10/377,281, Office Action dated December 21, 2005, 13 pages			<input type="checkbox"/>

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KF	C9	US Patent Application No. 10/377,281, Final Office Action dated May 24, 2006, 10 pages	<input type="checkbox"/>
KF	C10	US Patent Application No. 10/377,282, Office Action dated December 21, 2005, 14 pages	<input type="checkbox"/>
KF	C11	US Patent Application No. 10/377,282, Final Office Action dated May 24, 2006, 15 pages	<input type="checkbox"/>
KF	C12	US Patent Application No. 10/377,283, Office Action dated December 15, 2005, 14 pages	<input type="checkbox"/>
KF	C13	US Patent Application No. 10/377,283, Final Office Action dated May 24, 2006, 11 pages	<input type="checkbox"/>
KF	C14	US Patent Application No. 10/377,290, Office Action dated December 15, 2005, 12 pages	<input type="checkbox"/>
KF	C15	US Patent Application No. 10/377,290, Final Office Action dated May 24, 2006, 10 pages	<input type="checkbox"/>

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